

Luke Ellis

Software Engineer

Leeds, UK · hello@lukeellis.me · lukeellis.me · github.com/lukebellis · linkedin.com/in/lbellis1

EXPERIENCE

Software Engineer — Stannp.com

May 2024 – Present · Barnstaple, UK

- Promoted web developer → software engineer in four months. Multi-region direct mail platform: Laravel API, Svelte/TypeScript frontend.
- Built the company's internal Filament admin panel solo — pricing matrix, CSV imports with rollback and audit history, multi-currency add-ons.
- Owned billing: invoices, credit notes, subscription renewals, refunds, region-aware tax.
- Helped launch new international markets — locales, regional billing and tax, environment provisioning.
- Built audience list-building on third-party consumer data — filtering, pricing, checkout.
- BDD test infrastructure, CI stabilisation, Jira automation, and AI dev tooling for the team.

Founder — PixelCodeLab Ltd

Apr 2023 – Present · Exeter, UK

- Freelance studio. Flagship: replatformed a luxury jewellery store from Magento 2 to Laravel + Svelte — Filament admin, Stripe/PayPal, AI product tooling.
- Also: restaurant booking systems, artist sites, Shopify migrations.

Senior PHP Developer — GSL Media Ltd

Aug 2023 – Mar 2024 · Plymouth, UK

- Modern WordPress for client sites — Roots Sage, Bedrock, DDEV.

Full Stack Developer — Nexus Agencies Ltd

Sep 2018 – Mar 2023 · Birmingham, UK

- Led a Magento 2 platform for a luxury jewellery retailer — junior developer to owning production end to end.
- Storefront, checkout, inventory; the PHP, MySQL, and server work of a trading store.

Service Engineer — Clockwork Creative Technology

Oct 2015 – Apr 2016 · Leeds, UK

- Apple hardware repair — and the first taste of JavaScript that started the sidestep from chemistry into software.

OPEN SOURCE

- [filamentphp/filament](#) #19673 — Fix JS Notification/Action/ActionGroup method shadowing bug (merged 2026-04-13)
- [YanGusik/laravel-balanced-queue](#) #8 — Fix: Handle numeric partition keys in SmartFairStrategy (merged 2026-01-27)

SKILLS

Laravel · Livewire & Filament · Svelte & TypeScript · MySQL · Automated Testing · CI/CD & Automation

EARLIER CAREER — ANALYTICAL CHEMISTRY

Analytical Chemist (Metals Department) — South West Water (2020-2021)

Assistant Scientist — Environment Agency (2016-2018)

STEM Outreach Assistant — University of Bradford (2014-2015)

EDUCATION

MChem (Hons) Chemistry with Industrial Experience — University of Bradford (2010-2015)

A Level General — King Edward VI School Lichfield (2008-2010)